

MAY 08 2007



HAMRE, SCHUMANN,
MUELLER & LARSON, P.C.
AN INTERNATIONAL INTELLECTUAL PROPERTY LAW FIRM

FAX TRANSMISSION May 8, 2007

TO: Mail Stop: RCE
Examiner: VATHYAM
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

FROM: Douglas P. Mueller

OUR REF: 10873.0812USC1

TELEPHONE: (612) 455.3800

Total pages, including cover letter: 9

PTO FAX NUMBER: 571.273.8300

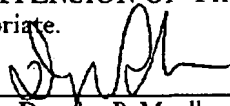
If all pages are NOT received, please call us at 612.455.3800 or fax us at 612.455.3801.

Title of Document: **REQUEST FOR CONTINUED EXAMINATION UNDER 37 C.F.R.
1.114, AMENDMENT**

Applicant: TANIGUCHI
Serial No.: 10/649012
App. Filed: August 27, 2003
Group Art No.: 1753
Conf. No.: 5937


Please charge Deposit Account No. 50-3478 in the amount of \$790.00 RCE fee.

Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

By: 
Name: Douglas P. Mueller
Reg. No.: 36,300

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Nicole Landree


Signature

May 8, 2007
Date

225 SOUTH SIXTH STREET, SUITE 2650 • MINNEAPOLIS, MN 55402
TEL 612.455.3800 • FAX 612.455.3801
WWW.HSML.COM • MAIL@HSML.COM

RECEIVED
CENTRAL FAX CENTER

MAY 08 2007

S/N 10/649,012

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|-------------|--|-----------------|---------------|
| Applicant: | TANIGUCHI | Examiner: | VATHYAM |
| Serial No.: | 10/649,012 | Group Art Unit: | 1753 |
| Filed: | AUGUST 27, 2003 | Docket No.: | 10873.812USC1 |
| Title: | HYDROCARBON SENSOR AND METHOD FOR PRODUCING THE SAME | | |

CERTIFICATE UNDER 37 CFR 1.6(d):

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark office on May 8, 2007.

By: 
Name: NICOLE LANDREE

REQUEST FOR CONTINUED EXAMINATION UNDER 37 C.F.R. §1.114

MS RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

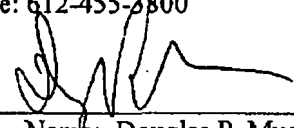
Under 37 C.F.R. §1.114, it is respectfully requested that this application be accorded the benefits of Continued Examination. Applicant respectfully requests that the amendment filed concurrently herewith be entered at this time.

Please charge deposit account 50-3478 the amount of \$790.00 to cover the required fee for a large entity.

Respectfully submitted,

Hamre, Schumann,
Mueller & Larson, P.C.
P.O. Box 2902
Minneapolis, MN 55402-0902
Phone: 612-455-3800

Date: May 8, 2007

By: 
Name: Douglas P. Mueller
Reg. No. 30,300
Customer No. 53148

05/09/2007 TL0111 00000052 503478 10649012
01 FC:1801 790.00 DA